

Biochemistry test report



Patient: BABU Species: Canine Patient ID: 102165
 Client: ARLA MONTES Gender: Female Sample No.: 03
 Doctor: Age stage: Elderly Time of analysis: 2025/03/30 11:34

Item	Current result	Ref. Ranges
Protein TP	5.54 g/dL	5.31-7.92
Protein ALB	2.43 g/dL	2.34-4.00
Protein GLOB	3.11 g/dL	2.54-4.40
Protein A/G	0.8	
Liver and gallbladder ALT	12.8 U/L	10.1-100.3
Liver and gallbladder ALP	91.9 U/L	15.5-125.0
Liver and gallbladder GGT	<2.0 U/L	0.0-15.9
Liver and gallbladder TBIL	<0.10 mg/dL	0.00-0.88
Pancreas AMY	↑ 1513.4 U/L	397.7-1285.1
Kidneys BUN	16.13 mg/dL	7.02-27.45
Kidneys CREA	1.36 mg/dL	0.38-1.40
Kidneys BUN/CREA	11.8	
Cardiovas./Muscle CK	96.4 U/L	66.4-257.5
Energy metabolism GLU	↑ 125.7 mg/dL	68.5-113.3
Energy metabolism TC	119.4 mg/dL	103.2-324.1
Energy metabolism TG	110.3 mg/dL	8.9-115.1
Minerals Ca	↓ 9.18 mg/dL	9.20-11.88
Minerals PHOS	4.72 mg/dL	3.10-6.81
Minerals CaxP	3.50 mmol/L ²	

Operator:

Diagnosis/Health Checking Panel	QC QC OK
HEM(Hemolysis degree): 0	LIP(Lipemia degree): 0
	ICT(Jaundice degree): 0

Report Explan.	
AMY ↑	Increase is commonly associated with gastroenteritis, pancreatitis, pancreatic tumor, etc.
GLU ↑	Increase is commonly associated with diabetes and hypercorticalismus, etc. Reduction is commonly associated with insulin administration, malnutrition, and insulinoma, etc.
Ca ↓	Increase is commonly associated with hypoadrenocorticism, lymphoma, and nephropathy, etc. Reduction is commonly associated with low calcium diet, hypoalbuminemia, nephropathy, and vitamin D deficiency, etc.

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results. The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5 Time of Printing: 2025-03-30 11:34:48



BATINGA ANIMAL MEDICAL CENTER
 SM CITY CDO UPTOWN BRANCH

Global Pioneer of Comprehensive Animal Medical Solutions
 Better healthcare for all - Since 1991

